

Certificate of Analysis

Date of Testing: 2022-02-12 10:13:13

Date of Next Testing: 2026-02-11 10:13:13

Product Name: **Monoolein**

CAS Number: 111-03-5

Specifications & Purity: $\geq 50.0\%$ (HPLC)

Lot #: A2214194

SKU #: **M107453**

Analysis: **072116**

Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
triglyceride	20-40 (%)	30.00 %
Total ester	99-100 (%)	99.15 %
Diglyceride	20-40 (%)	30.00 %
Purity(HPLC)	50-100 (%)	50.30000 %
Appearance (M107453)	Pale yellow liquid	Pale yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager